

# When Words Meet Numbers: Literacy Strategies for Improving Mathematics Instruction

**Date:** May 6-7, 2009

**MAY 6—K-5 teachers**

**MAY 7—Grades 6-12th grade**

**Time:** 8:30-9am—Registration  
9am– 3pm—Workshop

**Location:**

Wabash Valley Education Center  
3061 Benton Street  
West Lafayette, IN 47906

**Cost:** \$160

(Includes breakfast, lunch, handouts,  
and Joan Kenney's book, *Literacy  
Strategies for Improving Mathematics*)

**Continuing Education:**  
12 PGP's—Free

To register, go to  
[www.esc5.k12.in.us](http://www.esc5.k12.in.us).  
Click on "Workshop"



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This highly interactive workshop will provide participants with a broad spectrum of tools to use as they help students to become skilled, engaged mathematics learners by focusing on the language of math and how reading skills can impact math achievement.

The first half of the day will focus on reading for mathematical understanding; the second half will highlight how to help students communicate their mathematical understanding through writing, graphic representation, and discourse.

Workshop Goals:

1. To help teachers better understand their students' difficulties with mathematics by approaching mathematics as a language, and incorporating current research about how to decode that language.
2. To build teacher knowledge about ways to enhance students' literacy skills to improve mathematics learning.
3. To analyze written, oral, and graphic solutions presented by students as evidence of understanding.
4. To provide strategies that will help students better communicate their mathematical comprehension.



**WVEC Cancellation Policy:**

- \* Registrants who notify WVEC of their cancellation on or before the registration deadline date will not be required to pay the registration fee.
- \* Registrants who cancel after the registration deadline, but before the workshop date, or call to cancel on the day of the workshop will pay 50% of the registration fee.
- \* Registrants who neglect to call or notify WVEC of their cancellation will be responsible for paying the full fee.
- \* On official school corporation weather-related cancellation days, registrants will not be required to pay registration fees.